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#### **ABSTRACT**

This report was prepared to provide a comprehensive summary of permanent residence and place of class attendance statistics for calendar year 1998 for Nova Southeastern University, Florida. Data were gained from the University's Student Information System. In 1998, 73% of all students were permanent residents of Florida, and 42% were permanent residents of the tri-county South Florida area (Broward, Miami-Dade, and Palm Beach counties). Thirty-one percent were permanent residents of other Florida counties, and 27% of all students were permanent residents of other states or countries. Eighty-two percent of all students attended class in Florida, with 68 % in the tri-county area. Fourteen percent attended class in other Florida counties. Eighteen percent attended class in another state or at an unidentified location. Four percent attended class at international locations. Data are presented in nine tables. (SLD)



### PLACE OF CLASS ATTENDANCE AND PERMANENT RESIDENCE OF NOVA SOUTHEASTERN UNIVERSITY STUDENTS DURING CALENDAR YEAR 1998

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Nova Southeastern University Research and Planning

**Report 99-04** 

February 1999



#### EXECUTIVE SUMMARY

In an effort to support the University's planning process, Research and Planning regularly reports on a variety of enrollment statistics. In addition to term-related enrollment statistics reported in the Weekly Enrollment Report and annual Integrated Postsecondary Education Data System (IPEDS) surveys, Research and Planning has also published calendar year enrollment statistics on place of class attendance and permanent residence These enrollment statistics are updated yearly in the University's Fact Book.

This report was prepared to provide a comprehensive summary of permanent residence and place of class attendance statistics for Calendar Year 1998 (January 1, 1998 to December 31, 1998). This summary offers far more detail than Research and Planning can publish within the limited space availability of the yearly Fact Book. Data were gained from a series of queries to the University's Student Information System.

Regarding the permanent residence of Nova Southeastern University students during Calendar Year 1998:

- 73 percent of all students were permanent residents of Florida
  - 42 percent were permanent residents of the tri-county South Florida area
    - Broward County ...... 24 percent

    - Palm Beach County ..... 5 percent
  - 31 percent were permanent residents of other Florida counties
- 27 percent of all students were permanent residents of other states or other countries

Regarding the place of class attendance of Nova Southeastern University students during Calendar Year 1998:

- 82 percent of all students attended class in Florida
  - 68 percent attended class in the tri-county South Florida area
    - Broward County ..... 56 percent



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- Miami-Dade County ..... 9 percent
- Palm Beach County ...... 3 percent
- □ 14 percent attended class in other Florida counties
- 18 percent of all students attended class in another state or at an international location
  - □ 14 percent attended class in other states or at an unidentified location
  - 4 percent attended class at international locations

There has been minimal percentage change from Calendar Years 1997 to 1998 in terms of place of class attendance.

Overall, the University has experienced a 21 percent increase in calendar year enrollment from Calendar Year 1994 (CY 1994 N = 20,861 students) to Calendar Year 1998 (CY 1998 N = 25,143). Although the Florida-based residence statistic remained stable from Calendar Years 1997 to 1998, there has been a noticeable shift in the representation of South Florida and Other Florida permanent residence. In one calendar year (Calendar 1997 to Calendar Year 1998):

- There were 2,162 fewer permanent residents from Broward, Miami-Dade, and/or Palm Beach counties.
- However, this statistic has been offset by an increase of 2,229 permanent residents from other Florida counties.

Attention to these enrollment statistics is essential if the University is to maintain a focus on the overall Strategic Plan and the concept of optimal sizing. As the University builds a new Library and Information Technology Center, it is essential that the University consider the long-term outcomes of any future shifts in place of class attendance and permanent residence statistics. Currently, there seems to be a fairly large increase in the number of Florida residents from areas other than South Florida coming to the University to attend class (especially in the Health Professions Division). This type of change must be anticipated for the University to continue to develop a learning infrastructure that meets the needs of both campus-based as well as distance education students.



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#### **BACKGROUND**

In an effort to provide useful information that supports the University's planning process (Strategic Plan: 1999 - 2004, 1999), Research and Planning has recently published calendar year enrollment statistics on place of class attendance (Place of Class Attendance at Nova Southeastern University: Calendar Years 1990 to 1994, 1996) and permanent residence (Permanent Residence of Nova Southeastern University Students: End of Fall Term 1994, 1995). Research and Planning also regularly prepares term-related enrollment statistics reported in the Weekly Enrollment Report and annual Integrated Postsecondary Education Data System (IPEDS) surveys. Updated enrollment statistics are published yearly in the University's Fact Book.

This report was prepared to provide a comprehensive summary of permanent residence and place of class attendance statistics for Calendar Year 1998 (January 1, 1998 to December 31, 1998). This summary report offers far more detail than what Research and Planning can publish within the limited space availability of the yearly Fact Book.

#### **METHODOLOGY**

The University's Computing Center was asked to prepare the extract file used for this report on Calendar Year 1998 (January 1, 1998 to December 31, 1998) enrollment statistics during late-November 1998 (memorandum from Tom MacFarland to Mary Harward; November 25, 1998). Although the extract file was prepared on December 22, 1998, it is highly unlikely that any significant additions to the data set occurred during the last week of December 1998. SPSS-X<sup>TM</sup> was used to conduct the many separate breakout analyses associated with this study of Calendar Year 1998 enrollment statistics.

#### RESULTS

A set of tables on the permanent residence and place of class attendance for Calendar Year 1998 is attached to this report (Table 1.A to Table 3). These tables offer greater detail than Research and Planning was able to publish in the *Nova Southeastern University Fact Book* (1999):

Regarding the permanent residence of Nova Southeastern University students during Calendar Year 1998:



- 73 percent of all students were permanent residents of Florida
  - 42 percent were permanent residents of the tri-county South Florida area
    - Broward County ...... 24 percent

    - Palm Beach County ...... 5 percent
  - 31 percent were permanent residents of other Florida counties
- 27 percent of all students were permanent residents of other states or other countries

Although the Florida-based residence statistic remained stable from Calendar Years 1997 to 1998, there has been a noticeable shift in the representation of South Florida and Other Florida permanent residence. In one calendar year (Calendar 1997 to Calendar Year 1998):

- There were 2,162 fewer permanent residents from Broward, Miami-Dade, and/or Palm Beach counties.
- However, this statistic has been offset by an increase of 2,229 permanent residents from other Florida counties.

Regarding the place of class attendance of Nova Southeastern University students during Calendar Year 1998:

- 82 percent of all students attended class in Florida
  - 68 percent attended class in the tri-county South Florida area
    - Broward County ..... 56 percent
    - Miami-Dade County ...... 9 percent
    - Palm Beach County ...... 3 percent
  - □ 14 percent attended class in other Florida counties
- 18 percent of all students attended class in another state or at an international location



- □ 14 percent attended class in other states or at an unidentified location
- 4 percent attended class at international locations

There has been minimal percentage change from Calendar Years 1997 to 1998 in terms of place of class attendance.

#### **SUMMARY**

The University has experienced a 21 percent increase in calendar year enrollment from Calendar Year 1994 (CY 1994 N = 20,861 students) to Calendar Year 1998 (CY 1998 N = 25,143). However, as presented in Figure 1, there is a wide degree of variance in this growth on an annual basis:

Figure 1 Nova Southeastern University Calendar Year Enrollment: CY 1994 to CY 1998 % Change from CY 1994 Period Enrollment % Annual Change CY 1994 20,861 6.5 6.5 CY 1995 22,221 CY 1996 22,732 2.3 9.0 19.0 24,829 9.2 CY 1997 20.5 CY 1998 25,143 1.3

Consistently, approximately 73 percent of all students at the University are Florida residents and approximately 82 percent of all class attendance occurs throughout Florida, with slightly over two-thirds of all class attendance occurring specifically in South Florida. Attention to these enrollment statistics is essential if the University is to maintain a focus on the overall Strategic Plan and the concept of optimal sizing.

As the University builds a new Library and Information Technology Center, it is essential that the University consider the long-term outcomes of any future shifts in place of class attendance and



permanent residence statistics. Currently, there seems to be a fairly large increase in the number of Florida residents from areas other than South Florida coming to the University to attend class (especially in the Health Professions Division). This type of change must be anticipated for the University to continue to develop a learning infrastructure that meets the needs of both campusbased as well as distance education students.



#### REFERENCES

- Nova Southeastern University Fact Book. (1999). Fort Lauderdale, Florida: Nova Southeastern University. (Research and Planning Report 99-01)
- Permanent Residence of Nova Southeastern University Students: End of Fall Term 1994. (1995). Fort Lauderdale, Florida: Nova Southeastern University. (Research and Planning Report 95-06)
- Place of Class Attendance at Nova Southeastern University: Calendar Years 1990 to 1994. (1996). Fort Lauderdale, Florida: Nova Southeastern University. (Research and Planning Report 96-03)
- Strategic Plan: 1999 2004. (1999). Fort Lauderdale, Florida: Nova Southeastern University. (Research and Planning Report 99-02)



## **APPENDIX**

### Tables 1.A to 3



Table 1.A

Permanent Residence of Nova Southeastern University Students in Calendar Year 1998 by Academic Center: Breakouts by South Florida, Other Florida, and Non-Florida Totals

	South Florida	orida	Other Florida	orida	Florida	ga	Non-Florida	rida	Total
Academic Center	Z	%	Z	%	Z	%	Z	%	Z
Fischler Graduate School of Education and	0 7 50	2.4	2385	30	5 144	173	030 C	20	0000
	2,133	<b>†</b>	7,202	00	7,144	5	6,030	20	8,002
Farquhar Center for Undergraduate Studies	2,878	48	2,163	36	5,041	82	903	15	5,944
School of Business and Entrepreneurship	1,412	39	826	23	2,238	62	1,346	38	3,584
Health Professions Division									
College of Osteopathic Medicine	317	43	229	31	546	75	185	25	731
College of Pharmacy	362	51	275	39	637	68	75	11	712
College of Optometry	228	46	119	24	347	70	150	30	497
College of Allied Health	527	59	204	23	731	82	159	18	890
College of Medical Sciences	10	24	26	62	36	98	9	14	42
College of Dental Medicine	87	34	102	40	189	74	99	26	255
HPD Subtotal	1,531	49	955	31	2,486	80	641	20	3,127
Shepard Broad Law Center	705	57	381	31	1,086	87	160	13	1,246

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Center for Devoted anical Studies	099	2	401	33	1.061	27	153	7	1 214	
School of Computer and Information		<b>+</b>	<b>.</b>	Ç		6	CCI	<u>.</u>	+17.1	
Sciences	322	27	211	17	533	44	675	99	1,208	
School of Social and Systemic Studies	242	38	321	50	563	88	92	12	639	
Oceanographic Center	81	57	28	20	109	9/	34	24	143	
Unidentified	2	9	6	25	=	31	25	69	36	
TOTAL	10,592	42	7,680	31	18,272	73	6,871	27	25,143	



Table 1.B

Permanent Residence of Nova Southeastern University Students in Calendar Year 1998 by Academic Center: Breakouts by Broward, Miami-Dade, and Palm Beach Counties

	Broward	ard	Miami-Dade	Dade	Palm Beach	each	South Florida	orida	Total
Academic Center	Z	%	Z	%	Z	%	Z	%	Z
Fischler Graduate School of Education and Human Services	1,185	15	1,228	15	346	4	2,759	34	8,002
Farquhar Center for Undergraduate Studies	1,762	30	926	16	160	3	2,878	48	5,944
School of Business and Entrepreneurship	793	22	397	11	222	9	1,412	39	3,584
Health Professions Division									
College of Osteopathic Medicine	218	30	80	11	19	3	317	43	731
College of Pharmacy	215	30	66	14	48	7	362	51	712
College of Optometry	188	38	26	5	14	3	228	46	497
College of Allied Health	351	39	100	11	92	6	527	59	068
College of Medical Sciences	10	24	0	0	0	0	10	24	42
College of Dental Medicine	99	26	12	5	6	4	87	34	255
HPD Subtotal	1,048	34	317	10	166	5	1,531	49	3,127
Shepard Broad Law Center	453	36	133	11	119	10	705	57	1,246

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Center for Psychological Studies	420	35	134	11	106	6	099	54	1,214
School of Computer and Information Sciences	229	19	65	\$	34	ю	322	27	1,208
School of Social and Systemic Studies	171	27	36	9	35	5	242	38	639
Oceanographic Center	99	46	6	9	9	4	81	57	143
Unidentified	0	0	1	3	1	3	2	9	36
TOTAL	6,127	24	3,270	13	1,195	8	5 10,592	42	25,143



Table 1.C

Permanent Residence of Nova Southeastern University Students in Calendar Year 1998:

Breakouts by State and International Locations in Alphabetical Order

Location	N	Percent of Total
Alabama	157	<1.0
Alaska	4	<1.0
Arizona	100	<1.0
Arkansas	20	<1.0
California	302	1.2
Colorado	71	<1.0
Connecticut	101	<1.0
Delaware	22	<1.0
Florida	18,272	72.7
Georgia	537	2.1
Hawaii	10	<1.0
Idaho	5	<1.0
Illinois	195	<1.0
Indiana	94	<1.0
Iowa	61	<1.0
Kansas	38	<1.0
Kentucky	29	<1.0
Louisiana	83	<1.0
Maine	35	<1.0
Maryland	207	<1.0
Massachusetts	174	<1.0





Michigan	108	<1.0
Minnesota	48	<1.0
Mississippi	24	<1.0
Missouri	81	<1.0
Montana	3	<1.0
Nebraska	11	<1.0
Nevada	235	<1.0
New Hampshire	49	<1.0
New Jersey	333	1.3
New Mexico	19	<1.0
New York	440	1.7
North Carolina	189	<1.0
North Dakota	6	<1.0
Ohio	122	<1.0
Oklahoma	27	<1.0
Oregon	19	<1.0
Pennsylvania	234	<1.0
Puerto Rico	68	<1.0
Rhode Island	22	<1.0
South Carolina	225	<1.0
South Dakota	2	<1.0
Tennessee	70	<1.0
Texas	195	<1.0
Utah	18	<1.0
Vermont	15	<1.0
Virgin Islands	9	<1.0



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Virginia	227	<1.0
Washington	72	<1.0
Washington D.C.	24	<1.0
West Virginia	16	<1.0
Wisconsin	82	<1.0
Wyoming	5	<1.0
Other or Unidentified	1,628	6.5
TOTAL	25,143	100.0



Table 1.D

Permanent Residence of Nova Southeastern University Students in Calendar Year 1998:
Breakouts by State and International Locations in Rank Order

Location	N	Percent of Total
Florida	18,272	72.7
Georgia	537	2.1
New York	440	1.7
New Jersey	333	1.3
California	302	1.2
Nevada	235	<1.0
Pennsylvania	234	<1.0
Virginia	227	<1.0
South Carolina	225	<1.0
Maryland	207	<1.0
Illinois	195	<1.0
Texas	195	<1.0
North Carolina	189	<1.0
Massachusetts	174	<1.0
Alabama	157	<1.0
Ohio	122	<1.0
Michigan	108	<1.0
Connecticut	101	<1.0
Arizona	100	<1.0
Indiana	94	<1.0
Louisiana	83	<1.0





Wisconsin	82	<1.0
Missouri	81	<1.0
Washington	72	<1.0
Colorado	71	<1.0
Tennessee	70	<1.0
Puerto Rico	68	<1.0
Iowa	61	<1.0
New Hampshire	49	<1.0
Minnesota	48	<1.0
Kansas	38	<1.0
Maine	35	<1.0
Kentucky	29	<1.0
Oklahoma	27	<1.0
Mississippi	24	<1.0
Washington D.C.	24	<1.0
Rhode Island	22	<1.0
Delaware	22	<1.0
Arkansas	20	<1.0
New Mexico	19	<1.0
Oregon	19	<1.0
Utah	18	<1.0
West Virginia	16	<1.0
Vermont	15	<1.0
Nebraska	11	<1.0
Hawaii	10	<1.0
Virgin Islands	9	<1.0





North Dakota	6	<1.0
Idaho	5	<1.0
Wyoming	5	<1.0
Alaska	4	<1.0
Montana	3	<1.0
South Dakota	2	<1.0
Other or Unidentified	1,628	6.5
TOTAL	25,143	100.0



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Table 2.A

Place of Class Attendance of Nova Southeastern University Students in Calendar Year 1998 by Academic Center: Breakouts by South Florida, Other Florida, and Non-Florida Totals

	South Florida	orida	Other Florida	orida	Florida	da	Non-Florida	rida	Total
Academic Center	Z	%	Z	%	Z	%	Z	%	Z
Fischler Graduate School of Education and Human Services	3,873	48	1,681	21	5,554	69	2,448	31	8,002
Farquhar Center for Undergraduate Studies	4,050	89	1,127	19	5,177	87	191	13	5,944
School of Business and Entrepreneurship	1,817	51	443	12	2,260	63	1,324	37	3,584
Health Professions Division									
College of Osteopathic Medicine	731	100	0	0	731	100	0	0	731
College of Pharmacy	999	93	47	7	712	100	0	0	712
College of Optometry	497	100	0	0	497	100	0	0	497
College of Allied Health	068	100	0	0	068	100	0	0	068
College of Medical Sciences	42	100	0	0	42	100	0	0	42
College of Dental Medicine	255	100	0	0	255	100	0	0	255
HPD Subtotal	3,080	86	47	2	3,127	100	0	0	3,127
Shepard Broad Law Center	1,246	100	0	0	1,246	100	0	0	1,246



Center for Psychological Studies	970	80	244	20	1,214	100	0	0	1,214
School of Computer and Information Sciences	1,208	100	0	0	1,208	100	0	0	1,208
School of Social and Systemic Studies	639	100	0	0	639	100	0	0	639
Oceanographic Center	143	100	0	0	143	100	0	0	143
Unidentified	2	14	31	98	36	100	0	0	36
TOTAL	17,031	89	3,573	14	20,604	82	4,539	18	25,143



Table 2.B

Place of Class Attendance of Nova Southeastern University Students in Calendar Year 1998 by Academic Center: Breakouts by Broward, Miami-Dade, and Palm Beach Counties

	Broward	ırd	Miami-Dade	Dade	Palm Beach	each	South Florida	orida	Total
Academic Center	Z	%	Z	%	Z	%	Z	%	Z
Fischler Graduate School of Education and Human Services	2,466	31	1,104	14	303	4	3,873	48	8,002
Farquhar Center for Undergraduate Studies	3,196	54	711	12	143	2	4,050	89	5,944
School of Business and Entrepreneurship	1,344	38	299	∞	174	5	1,817	51	3,584
Health Professions Division									
College of Osteopathic Medicine	731	100	0	0	0	0	731	100	731
College of Pharmacy	959	92	0	0	6		999	93	712
College of Optometry	497	100	0	0	0	0	497	100	497
College of Allied Health	068	100	0	0	0	0	068	100	890
College of Medical Sciences	42	100	0	0	0	0	42	100	42
College of Dental Medicine	255	100	0	0	0	0	255	100	255
HPD Subtotal	3,071	86	0	0	6	0	3,080	86	3,127
Shepard Broad Law Center	1,246	100	0	0	0	0	1,246	100	1,246

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Center for Psychological Studies	847	70	74	9	49	4	920	80	1,214	
School of Computer and Information Sciences	1,208	100	0	0	0	0	1,208	100	1,208	
School of Social and Systemic Studies	639	100	0	0	0	0	639	100	639	
Oceanographic Center	143	100	0	0	0	0	143	100	143	
Unidentified	ю	∞	1	т	1	n	Ś	14	36	
TOTAL	14,163	99	2,189	6	629	С	17,031	89	25,143	



Table 2.C

Place of Class Attendance of Nova Southeastern University Students in Calendar Year
1998: Breakouts by State in Alphabetical Order

Location	N	Percent of Total
Alabama	120	<1.0
Arkansas	20	<1.0
California	154	<1.0
Colorado	31	<1.0
Delaware	57	<1.0
Florida	20,440	81.3
Georgia	243	<1.0
Illinois	130	<1.0
Iowa	45	<1.0
Louisiana	76	<1.0
Massachusetts	237	<1.0
Minnesota	15	<1.0
Missouri	61	<1.0
Nevada	200	<1.0
Pennsylvania	275	1.1
South Carolina	318	1.3
Texas	80	<1.0
Vermont	22	<1.0
Virginia	347	1.4
Washington	17	<1.0
Other or Unidentified	2,255	9.0
TOTAL	25,143	100.0





Table 2.D

Place of Class Attendance of Nova Southeastern University Students in Calendar Year
1998: Breakouts by State in Rank Order

Location	N	Percent of Total
Florida	20,440	81.3
Virginia	347	1.4
South Carolina	318	1.3
Pennsylvania	275	1.1
Georgia	243	<1.0
Massachusetts	237	<1.0
Nevada	200	<1.0
California	154	<1.0
Illinois	130	<1.0
Alabama	120	<1.0
Texas	80	<1.0
Louisiana	76	<1.0
Missouri	61	<1.0
Delaware	57	<1.0
Iowa	45	<1.0
Colorado	31	<1.0
Vermont	22	<1.0
Arkansas	20	<1.0
Washington	17	<1.0
Minnesota	15	<1.0
Other or Unidentified	2,255	9.0
TOTAL	25,143	100.0



Table 3

Nova Southeastern University Students Attending Classes at International Sites:

Calendar Year 1998 Enrollment in Rank Order

	_	Percent of Enro	llment
Country	N	International	Total
Jamaica	413	40.4	1.6
Bahamas	233	22.8	<1.0
Panama	188	18.4	<1.0
Israel	97	9.5	<1.0
Canada	79	7.7	<1.0
Germany	12	1.2	<1.0
TOTAL	1,022	100.0	4.1





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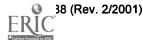
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